UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15(d) of the

Securities Exchange Act of 1934

Date of Report (Date of Earliest Event Reported): January 16, 2024

Interactive Brokers Group, Inc.

(Exact Name of Registrant as Specified in its Charter)

Delaware (State or Other Jurisdiction of Incorporation)

001-33440 (Commission File Number)

30-0390693 (I.R.S. Employer Identification Number)

One Pickwick Plaza, Greenwich, Connecticut 06830

(Address of Principal Executive Offices) (Zip Code)

(203) 618-5800

(Registrant's Telephone Number, Including Area Code)

Not Applicable

(Former Name or Former Address, if Changed Since Last Report)

Theck the appropriate box below if the Form 8-K filing is intended to simultaneously sati	isty the filing obligation of the registrant under any of the following
provisions:	

provisions:		
 □ Written communications pursuant to Rule 425 under the Securitie □ Soliciting material pursuant to Rule 14a-12 under the Exchange A □ Pre-commencement communications pursuant to Rule 14d-2(b) u □ Pre-commencement communications pursuant to Rule 13e-4(c) u 	ct (17 CFR 240.14a-12) nder the Exchange Act (17 CFR 240.14d-2(b))	
Title of each class	Trading Symbol	Name of the exchange on which registered
Class A common stock, par value \$.01 per share	IBKR	The Nasdaq Global Select Market
ndicate by check mark whether the registrant is an emerging growth che Securities Exchange Act of 1934 (240.12b-2 of this chapter). Emerging growth company f an emerging growth company, indicate by check mark if the registr tandards provided pursuant to Section 13(a) of the Exchange Act.	ant has elected not to use the extended transition p	

Item 2.02. Results of Operations and Financial Condition.

On January 16, 2024, Interactive Brokers Group, Inc. (the "Company") issued a press release reporting its financial results for the quarter ended December 31, 2023. A copy of the press release is furnished as Exhibit 99.1 to this report and incorporated herein by reference. All of the information furnished in this report (including Exhibit 99.1 hereto) shall not be deemed to be "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, and unless expressly set forth by specific reference in such filings, shall not be incorporated by reference in any filing under the Securities Act of 1933, as amended, whether made before or after the date hereof and regardless of any general incorporation language in such filings.

Item 9.01. Financial Statements and Exhibits.

- (d) Exhibits
- 99.1 Press Release dated January 16, 2024.
- 104 Cover Page Interactive Data File (the cover page XBRL tags are embedded within the Inline XBRL Document).

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Dated: January 16, 2024

INTERACTIVE BROKERS GROUP, INC.

By: /s/ Paul J. Brody

Name: Paul J. Brody

Title: Chief Financial Officer, Treasurer

and Secretary

INTERACTIVE BROKERS GROUP ANNOUNCES 4Q2023 RESULTS

GAAP DILUTED EPS OF \$1.48, ADJUSTED¹ EPS OF \$1.52 GAAP NET REVENUES OF \$1,139 MILLION, ADJUSTED NET REVENUES OF \$1,149 MILLION

GREENWICH, CONN, January 16, 2024 — Interactive Brokers Group, Inc. (Nasdaq: IBKR), an automated global electronic broker, announced results for the quarter ended December 31, 2023.

Reported diluted earnings per share were \$1.48 for the current quarter and \$1.52 as adjusted. For the year-ago quarter, reported diluted earnings per share were \$1.31 and \$1.30 as adjusted.

Reported net revenues were \$1,139 million for the current quarter and \$1,149 million as adjusted. For the year-ago quarter, reported net revenues were \$976 million and \$958 million as adjusted.

Reported income before income taxes was \$816 million for the current quarter and \$831 million as adjusted. For the year-ago quarter, reported income before income taxes was \$689 million and \$671 million as adjusted.

Financial Highlights

(All comparisons are to the year-ago quarter.)

- Commission revenue increased 5% to \$348 million. Customer trading volume was mixed across product types with options and futures contract volumes up 21% and 4%, respectively, while stock share volume was down 22%.
- Net interest income increased 29% to \$730 million on higher benchmark interest rates, customer margin loans and customer credit balances.
- Other income decreased \$31 million to \$6 million. This decrease was mainly comprised of \$20 million related to our currency diversification strategy and \$8 million related to our investment in Tiger Brokers.
- Execution, clearing and distribution fees expenses increased 11% to \$100 million, driven by higher customer trading volume in options and futures.
- Pretax profit margin for the current quarter was 72% both as reported and as adjusted. For the year-ago quarter, reported pretax margin was 71% and 70% as adjusted.
- Total equity of \$14.1 billion.

The Interactive Brokers Group, Inc. Board of Directors declared a quarterly cash dividend of \$0.10 per share. This dividend is payable on March 14, 2024, to shareholders of record as of March 1, 2024.

¹ See the reconciliation of non-GAAP financial measures starting on page 9.

Business Highlights

(All comparisons are to the year-ago quarter.)

- Customer accounts increased 23% to 2.56 million.
- Customer equity increased 39% to \$426.0 billion.
- Total DARTs² increased 2% to 1.93 million.
- Cleared DARTs increased 2% to 1.73 million.
- Customer credits increased 10% to \$104.5 billion.
- Customer margin loans increased 14% to \$44.4 billion.

Effects of Foreign Currency Diversification

In connection with our currency diversification strategy, we base our net worth in GLOBALs, a basket of 10 major currencies in which we hold our equity. In this quarter, our currency diversification strategy increased our comprehensive earnings by \$139 million, as the U.S. dollar value of the GLOBAL increased by approximately 1.05%. The effects of the currency diversification strategy are reported as components of (1) Other Income (loss of \$9 million) and (2) Other Comprehensive Income (gain of \$148 million).

Conference Call Information:

Interactive Brokers Group, Inc. will hold a conference call with investors today, January 16, 2024, at 4:30 p.m. ET to discuss its quarterly results. Members of the public who would like to listen to the conference call should register at_https://register.vevent.com/register/BI9b8b0781a22347468c0936eccc35776d to obtain the dial-in details. The number should be dialed approximately ten minutes prior to the start of the conference call. The conference call will also be accessible simultaneously, and through replays, as an audio webcast through the Investor Relations section of the Interactive Brokers web site, www.interactivebrokers.com/ir.

About Interactive Brokers Group, Inc.:

Interactive Brokers Group affiliates provide automated trade execution and custody of securities, commodities and foreign exchange around the clock on over 150 markets in numerous countries and currencies, from a single unified platform to clients worldwide. We serve individual investors, hedge funds, proprietary trading groups, financial advisors and introducing brokers. Our four decades of focus on technology and automation has enabled us to equip our clients with a uniquely sophisticated platform to manage their investment portfolios. We strive to provide our clients with advantageous execution prices and trading, risk and portfolio management tools, research facilities and investment products, all at low or no cost, positioning them to achieve superior returns on investments. For the sixth consecutive year, Barron's ranked Interactive Brokers #1 with 5 out of 5 stars in its June 9, 2023, Best Online Brokers Review.

Cautionary Note Regarding Forward-Looking Statements:

The foregoing information contains certain forward-looking statements that reflect the Company's current views with respect to certain current and future events and financial performance. These forward-looking statements are and will be, as the case may be, subject to many risks, uncertainties and factors relating to the Company's operations and business environment which may cause the Company's actual results to be materially different from any future results, expressed or implied, in these forward-looking statements. Any forward-looking statements in this release are based upon information available to the Company on the date of this release. The Company does not undertake to publicly update or revise its forward-looking statements even if experience or future changes make it clear that any statements expressed or implied therein will not be realized. Additional information on risk factors that could potentially affect the Company's financial results may be found in the Company's filings with the Securities and Exchange Commission.

For Interactive Brokers Group, Inc. Investors: Nancy Stuebe, investor-relations@ibkr.com or Media: Rob Garfield, media@ibkr.com.

² Daily average revenue trades (DARTs) are based on customer orders.

		Three Months			Twelve Months		
			cember 31,		Ended December 31,		
		2023	2022	2023	2022		
		(in mil	llions, except sha	re and per share	data)		
Revenues:							
Commissions	\$	348	\$ 33	1 \$ 1,360	\$ 1,322		
Other fees and services		55	4	3 197	184		
Other income (loss)		6	3	7 (11)	(107)		
Total non-interest income	_	409	41	1 1,546	1,399		
Interest income		1,695	1,11	1 6,230	2,686		
Interest expense		(965)	(546		(1,018)		
Total net interest income	<u></u>	730	56		1,668		
Total net revenues		1,139	97	,	3,067		
Non-interest expenses:							
Execution, clearing and distribution fees		100	9	0 386	324		
Employee compensation and benefits		136	11		454		
Occupancy, depreciation and amortization		25	2		90		
Communications		12		8 41	33		
General and administrative		45	4		165		
Customer bad debt		5		- 7	3		
Total non-interest expenses		323	28		1,069		
Income before income taxes		816	68	2.060	1 000		
					1,998		
Income tax expense	<u> </u>	77	5	6 257	156		
Net income		739	63		1,842		
Net income attributable to noncontrolling interests	_	579	49	7 2,212	1,462		
Net income available for common stockholders	<u>\$</u>	160	\$ 13	6 \$ 600	\$ 380		
Earnings per share:							
Basic	\$	1.49	\$ 1.3	2 \$ 5.72	\$ 3.78		
Diluted	\$	1.48	\$ 1.3	1 \$ 5.67			
Weighted average common shares outstanding:							
Basic		107,021,836	102,875,25	0 104,965,050	100,460,016		
Diluted		107,811,190	103,656,66		101,299,609		
	3						

	Three Months Ended December 31,				Twelve Months Ended December 31,		
		2023	2022		2023	2022	
		(ir	millions, except sha	are and	l per share data)	per share data)	
Comprehensive income:							
Net income available for common stockholders	\$	160	\$ 136	\$	600 \$	380	
Other comprehensive income:							
Cumulative translation adjustment, before income taxes		37	38		30	(26)	
Income taxes related to items of other comprehensive income		-	-		-	-	
Other comprehensive income (loss), net of tax		37	38		30	(26)	
Comprehensive income available for common stockholders	\$	197	\$ 174	\$	630 \$	354	
Comprehensive earnings per share:							
Basic	\$	1.84	\$ 1.70	\$	6.00 \$	3.53	
Diluted	\$	1.83	\$ 1.68	\$	5.95	3.50	
Weighted average common shares outstanding:							
Basic		107,021,836	102,875,250		104,965,050	100,460,016	
Diluted		107,811,190	103,656,668		105,846,877	101,299,609	
Comprehensive income attributable to noncontrolling interests:							
Net income attributable to noncontrolling interests	\$	579		\$	2,212 \$	1,462	
Other comprehensive income - cumulative translation adjustment		111	120		92	(85)	
Comprehensive income attributable to noncontrolling interests	\$	690	\$ 617	\$	2,304 \$	1,377	

			December 31, 2023	December 31, 2022
			(in milli	ons)
Assets				
Cash and cash equivalents		\$	3,753	\$ 3,436
Cash - segregated for regulatory purposes			28,840	25,167
Securities - segregated for regulatory purposes			35,386	31,781
Securities borrowed			5,835	4,749
Securities purchased under agreements to resell			5,504	6,029
Financial instruments owned, at fair value			1,488	485
Receivables from customers, net of allowance for credit losses			44,472	38,760
Receivables from brokers, dealers and clearing organizations			1,643	3,469
Other assets			1,502	1,267
Total assets		\$	128,423	\$ 115,143
Liabilities and equity				
Liabilities				
Short-term borrowings		\$	17	\$ 18
Securities loaned			11,347	8,940
Financial instruments sold but not yet purchased, at fair value			193	146
Other payables:				
Customers			101,012	93,195
Brokers, dealers and clearing organizations			590	291
Other payables			1,197	938
1 •			102,799	94,424
Total liabilities			114,356	103,528
Equity				
Stockholders' equity			3,584	2,848
Noncontrolling interests			10,483	8,767
Total equity			14,067	11,615
Total liabilities and equity		\$		\$ 115,143
	D	022	D	21 2022
Ownoughin of IPC LLC Momboughin Intersects	December 31, 2 Interests	<u></u>	December Interests	31, 2022
Ownership of IBG LLC Membership Interests	Interests	70	interests	70
IBG, Inc.	107,049,483	25.4%	102,927,703	24.5%
Noncontrolling interests (IBG Holdings LLC)	313,976,354	74.6%	316,609,102	75.5%
Total IBG LLC membership interests	421,025,837	100.0%	419,536,805	100.0%

INTERACTIVE BROKERS GROUP, INC. AND SUBSIDIARIES OPERATING DATA

TRADE VOLUMES:

(in 000's, except %)

	Cleared	•	Non-Cleared	•		۵,			Avg. Trades
	Customer	%	Customer	%	Principal	%	Total	%	per U.S.
Period	Trades	Change	Trades	Change	Trades	Change	Trades	Change	Trading Day
2021	871,319		78,276		32,621		982,216		3,905
2022	735,619	(16%)	70,049	(11%)	32,863	1%	838,531	(15%)	3,347
2023	670,263	(9%)	58,580	(16%)	36,725	12%	765,568	(9%)	3,075
4Q2022	165,769		14,923		7,358		188,050		3,009
4Q2023	164,975	(0%)	14,922	(0%)	10,047	37%	189,944	1%	3,039
3Q2023	163,318		14,218		10,109		187,645		3,002
4Q2023	164,975	1%	14,922	5%	10,047	(1%)	189,944	1%	3,039

CONTRACT AND SHARE VOLUMES:

(in 000's, except %)

TOTAL

	Options	%	Futures ¹	%	Stocks	%
Period	(contracts)	Change	(contracts)	Change	(shares)	Change
2021	887,849		154,866		771,273,709	
2022	908,415	2%	207,138	34%	330,035,586	(57%)
2023	1,020,736	12%	209,034	1%	252,742,847	(23%)
4Q2022	229,441		51,519		75,713,964	
4Q2023	279,945	22%	53,883	5%	59,046,908	(22%)
3Q2023	256,481		50,309		59,453,190	
4Q2023	279,945	9%	53,883	7%	59,046,908	(1%)

ALL CUSTOMERS

	Options	%	Futures1	%	Stocks	%
Period	(contracts)	Change	(contracts)	Change	(shares)	Change
2021	852,169		152,787		766,211,726	
2022	873,914	3%	203,933	33%	325,368,714	(58%)
2023	981,172	12%	206,073	1%	248,588,960	(24%)
4Q2022	221,855		50,773		74,353,901	
4Q2023	269,082	21%	52,996	4%	58,112,082	(22%)
3Q2023	245,169		49,459		58,202,858	
4Q2023	269,082	10%	52,996	7%	58,112,082	(0%)

CLEARED CUSTOMERS

CLEAKED COSTO	WIERS					
	Options	%	Futures ¹	%	Stocks	%
Period	(contracts)	Change	(contracts)	Change	(shares)	Change
2021	773,284		151,715		752,720,070	
2022	781,373	1%	202,145	33%	314,462,672	(58%)
2023	834,866	7%	204,691	1%	240,270,617	(24%)
4Q2022	194,962		50,326		71,924,864	
4Q2023	222,082	14%	52,883	5%	56,240,615	(22%)
3Q2023	209,097		49,345		56,323,672	
4Q2023	222,082	6%	52,883	7%	56,240,615	(0%)

¹ Includes options on futures.

INTERACTIVE BROKERS GROUP, INC. AND SUBSIDIARIES OPERATING DATA, CONTINUED

PRINCIPAL TRANSACTIONS

	Options	%	Futures1	%	Stocks	%
Period	(contracts)	Change	(contracts)	Change	(shares)	Change
2021	35,680		2,079		5,061,983	
2022	34,501	(3%)	3,205	54%	4,666,872	(8%)
2023	39,564	15%	2,961	(8%)	4,153,887	(11%)
4Q2022	7,586		746		1,360,063	
4Q2023	10,863	43%	887	19%	934,826	(31%)
3Q2023	11,312		850		1,250,332	
4Q2023	10,863	(4%)	887	4%	934,826	(25%)

¹ Includes options on futures.

CUSTOMER STATISTICS

Year over Year	4Q2023	4Q2022	% Change
Total Accounts (in thousands)	2,562	2,091	23%
Customer Equity (in billions) ¹	\$ 426.0	\$ 306.7	39%
Cleared DARTs (in thousands)	1,727	1,689	2%
Total Customer DARTs (in thousands)	1,934	1,889	2%
Cleared Customers			
Commission per Cleared Commissionable Order ²	\$ 3.19	\$ 3.15	1%
Cleared Avg. DARTs per Account (Annualized)	172	206	(17%)
Consecutive Quarters	4Q2023	3Q2023	% Change
Total Accounts (in thousands)	2,562	2,431	5%
Customer Equity (in billions) ¹	\$ 426.0	\$ 369.8	15%
Cleared DARTs (in thousands)	1,727	1,709	1%
Total Customer DARTs (in thousands)	1,934	1,907	1%
Cleared Customers			
~ ~			
Commission per Cleared Commissionable Order ²	\$ 3.19	\$ 3.11	3%

¹ Excludes non-customers.

² Commissionable Order - a customer order that generates commissions.

		Three Months Ended December 31,		Ended De	Months cember 31,
		2023	2022	2023	2022
Avonage interest coming cosets			(in m	illions)	
Average interest-earning assets Segregated cash and securities	\$	59,482	\$ 57,327	\$ 59,582	\$ 51,644
Customer margin loans	Φ	42,769	39,277	41,229	43,402
Securities borrowed		5,185	4,368	5,315	3,961
Other interest-earning assets		10,534	9,203	10,114	9,000
FDIC sweeps ¹		3,554	2,347	3,003	2,229
The sweeps-	<u> </u>				
	<u>\$</u>	121,524	\$ 112,522	\$ 119,242	\$ 110,235
Average interest-bearing liabilities					
Customer credit balances	\$	96,598			
Securities loaned		9,922	9,071	9,518	10,095
Other interest-bearing liabilities		1	1	1	4
	<u>\$</u>	106,521	\$ 102,473	\$ 105,599	\$ 100,271
Net interest income					
Segregated cash and securities, net	\$	760	\$ 454	\$ 2,791	\$ 742
Customer margin loans ²		631	420	2,278	1,083
Securities borrowed and loaned, net		43	73	276	413
Customer credit balances, net ²		(866)	(487)	(3,125)	(763)
Other net interest income ^{1/3}		171	112	600	207
Net interest income ³	\$	739	\$ 572	\$ 2,820	\$ 1,682
NI A STATE OF THE		2.410/	2.020/	2.260/	1.520/
Net interest margin ("NIM")		2.41%	2.02%	2.36%	1.53%
Annualized yields					
Segregated cash and securities		5.07%	3.14%	4.68%	1.44%
Customer margin loans		5.85%	4.24%	5.53%	2.50%
Customer credit balances		3.56%	2.07%	3.25%	0.85%

¹ Represents the average amount of customer cash swept into FDIC-insured banks as part of our Insured Bank Deposit Sweep Program. This item is not recorded in the Company's consolidated statements of financial condition. Income derived from program deposits is reported in other net interest income in the table above.

² Interest income and interest expense on customer margin loans and customer credit balances, respectively, are calculated on daily cash balances within each customer's account on a net basis, which may result in an offset of balances across multiple account segments (e.g., between securities and commodities segments).

³ Includes income from financial instruments that has the same characteristics as interest, but is reported in other fees and services and other income in the Company's consolidated statements of comprehensive income. For the three and twelve months ended December 31, 2023 and 2022, \$5 million, \$19 million, \$3 million, and \$10 million were reported in other fees and services, respectively. For the three and twelve months ended December 31, 2023 and 2022, \$4 million, \$7 million, \$3 million, and \$4 million were reported in other income, respectively.

		Three Months Ended December 31,			Twelve Months Ended December 31,	
	<u>-</u>	2023		2022	2023	2022
				(in million	ns)	
Adjusted net revenues ¹						
Net revenues - GAAP	\$	1,139	\$	976 \$	4,340	\$ 3,067
Non-GAAP adjustments						
Currency diversification strategy, net		9		(11)	80	100
Mark-to-market on investments ²		8		(1)	(46)	52
Remeasurement of TRA liability ³		(7)		(6)	(7)	(6)
Total non-GAAP adjustments	_	10		(18)	27	146
Adjusted net revenues	\$	1,149	\$	958 \$	4,367	\$ 3,213
Adjusted income before income taxes ¹						
Income before income taxes - GAAP	S	816	\$	689 \$	3,069	\$ 1,998
Non-GAAP adjustments						
Currency diversification strategy, net		9		(11)	80	100
Mark-to-market on investments ²		8		(1)	(46)	52
Remeasurement of TRA liability ³		(7)		(6)	(7)	(6)
Bad debt expense ⁵	_	5		<u> </u>	5	0
Total non-GAAP adjustments	_	15		(18)	32	146
Adjusted income before income taxes	9	831	\$	671 \$	3,101	\$ 2,144
Adjusted pre-tax profit margin		72%		70%	71%	67%

		Ended December 31,			Ended December 31,		
		2023	2022	2023	2022		
Adjusted net income available for common stockholders ¹							
Net income available for common stockholders - GAAP	\$	160	\$ 136	\$ 600	\$ 380		
Non-GAAP adjustments							
Currency diversification strategy, net		2	(3)	20	24		
Mark-to-market on investments ²		2	(0)	(12)	13		
Remeasurement of TRA liability ³		(7)	(6)	(7)	(6)		
Bad debt expense ⁴		1	-	1	-		
Income tax effect of above adjustments ⁵		(1)	1	(2)	(7)		
Remeasurement of deferred income taxes ⁶		7	7	7	7		
Total non-GAAP adjustments	<u> </u>	5	(1)	8	30		
Adjusted net income available for common stockholders	\$	164	\$ 135	\$ 608	\$ 410		

Three Months

Twelve Months

Note: Amounts may not add due to rounding.

		Months cember 31,	Twelve Months Ended December 31,		
	2023	2022	2023	2022	
	 	(in d	(in dollars)		
Adjusted diluted EPS1					
Diluted EPS - GAAP	\$ 1.48	\$ 1.31	\$ 5.67	\$ 3.75	
Non-GAAP adjustments					
Currency diversification strategy, net	0.02	(0.03)	0.19	0.24	
Mark-to-market on investments ²	0.02	(0.00)	(0.11)	0.12	
Remeasurement of TRA liability ³	(0.07)	(0.06)	(0.07)	(0.06)	
Bad debt expense ⁴	0.01	0.00	0.01	0.00	
Income tax effect of above adjustments ⁵	(0.01)	0.01	(0.01)	(0.07)	
Remeasurement of deferred income taxes ⁶	0.07	0.07	0.07	0.07	
Total non-GAAP adjustments	0.04	(0.01)	0.08	0.30	
Adjusted diluted EPS	\$ 1.52	\$ 1.30	\$ 5.75	\$ 4.05	
Diluted weighted average common shares outstanding	107,811,190	103,656,668	105,846,877	101,299,609	

Note: Amounts may not add due to rounding.

Note: The term "GAAP" in the following explanation refers to generally accepted accounting principles in the United States.

- ¹ Adjusted net revenues, adjusted income before income taxes, adjusted net income available for common stockholders and adjusted diluted earnings per share ("EPS") are non-GAAP financial measures.
 - We define adjusted net revenues as net revenues adjusted to remove the effect of our currency diversification strategy, our net mark-to-market gains (losses) on investments², and the remeasurement of our Tax Receivable Agreement ("TRA") liability³.
 - We define adjusted income before income taxes as income before income taxes adjusted to remove the effect of our currency diversification strategy, our net mark-to-market gains (losses) on investments, the remeasurement of our TRA liability, and unusual bad debt expense⁴.
 - We define adjusted net income available to common stockholders as net income available for common stockholders adjusted to remove the after-tax effects attributable to IBG, Inc. of our currency diversification strategy our net mark-to-market gains (losses) on investments, the remeasurement of our TRA liability, unusual bad debt expense, and the remeasurement of certain deferred tax assets⁶.
 - We define adjusted diluted EPS as adjusted net income available for common stockholders divided by the diluted weighted average number of shares outstanding for the period.

Management believes these non-GAAP items are important measures of our financial performance because they exclude certain items that may not be indicative of our core operating results and business outlook and may be useful to investors and analysts in evaluating the operating performance of the business and facilitating a meaningful comparison of our results in the current period to those in prior and future periods. Our currency diversification strategy and our mark-to-market on investments are excluded because management does not believe they are indicative of our underlying core business performance. Adjusted net revenues, adjusted income before income taxes, adjusted net income available to common stockholders and adjusted diluted EPS should be considered in addition to, rather than as a substitute for, GAAP net revenues, income before income taxes, net income attributable to common stockholders and diluted EPS.

- ² Mark-to-market on investments represents the net mark-to-market gains (losses) on investments in equity securities that do not qualify for equity method accounting which are measured at fair value, on our U.S. government and municipal securities portfolio, which are typically held to maturity, and on certain other investments, including equity securities taken over by the Company from customers related to losses on margin loans.
- ³ Remeasurement of our tax receivable agreement ("TRA") liability represents the change in the amount payable to IBG Holdings LLC under the TRA, primarily due to changes in the Company's effective tax rates. This is related to the remeasurement of the deferred tax assets described below. For further information refer to Note 4 Equity and Earnings per Share under Part II, Item 8 Financial Statements and Supplementary Data of the Company's Annual Report on Form 10 K filed with the Securities Exchange Commission ("SEC") on February 24, 2023.
- ⁴Unusual bad debt expense consists of a credit loss on a loan not related to margin lending.
- ⁵ The income tax effect is estimated using the statutory income tax rates applicable to the Company.
- ⁶ Remeasurement of certain deferred tax assets represents the change in the unamortized balance of deferred tax assets related to the step-up in basis arising from the acquisition of interests in IBG LLC, primarily due to changes in the Company's effective tax rates. For further information refer to Note 4 Equity and Earnings per Share under Part II, Item 8 Financial Statements and Supplementary Data of the Company's Annual Report on Form 10 K filed with the Securities Exchange Commission ("SEC") on February 24, 2023.